

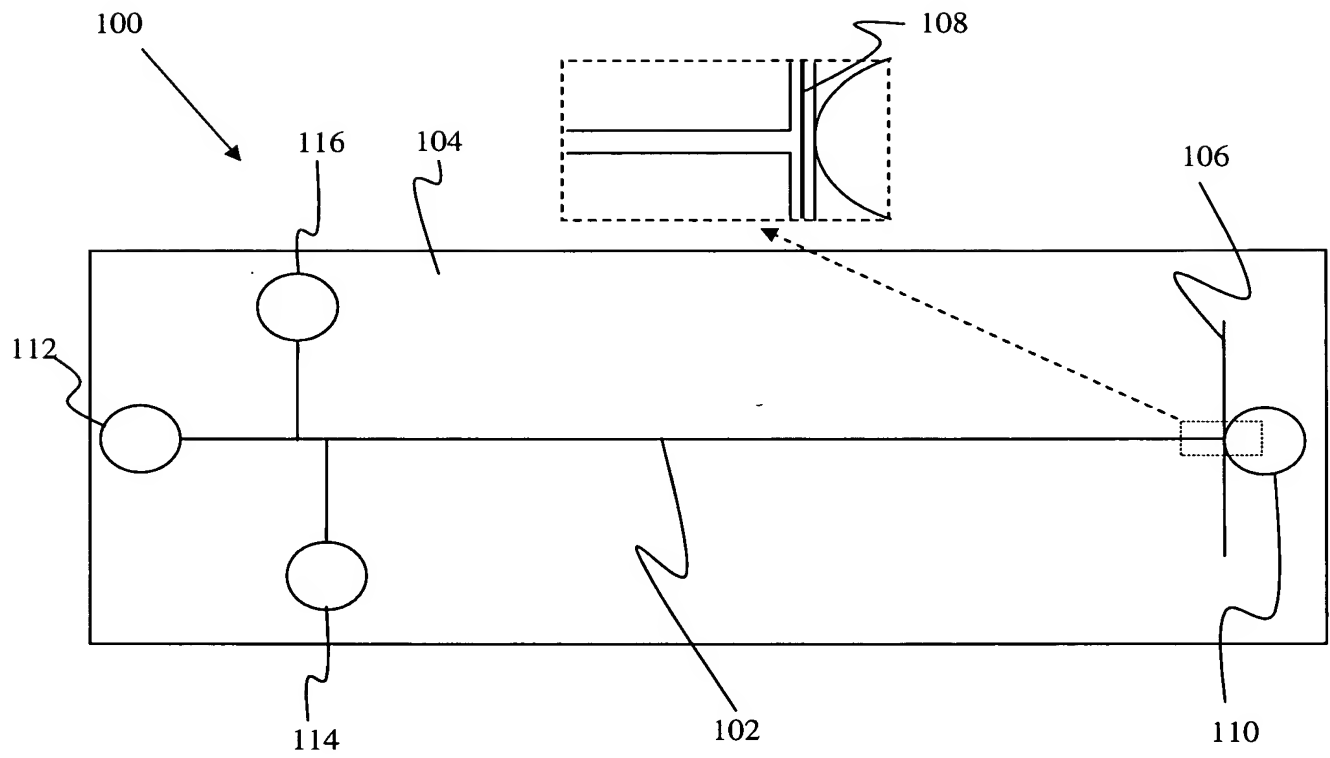
FIG. 1

FIG. 2

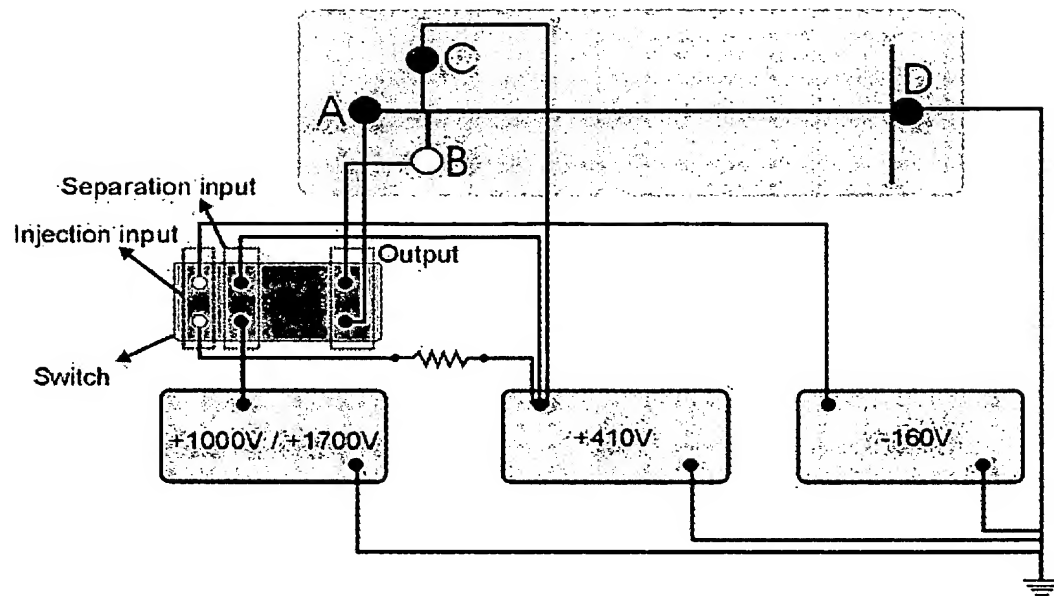


FIG. 3

	Carbohydrates	Amino Acids	Antibiotics
Clean	+1.4 V	+1.8 V	+1.8 V
Reactivate	-0.5 V	-0.5 V	-0.5 V
Detect	+0.7 V	+0.7 V	+0.5 V

FIG. 4

Reservoir	Containing	Injection / V	Separation / V
A	Buffer	+ 410	+ 1000 or + 1700
B	Buffer	- 160	+ 410
C	Sample	+ 410	+ 410
D	Waste	Ground	Ground

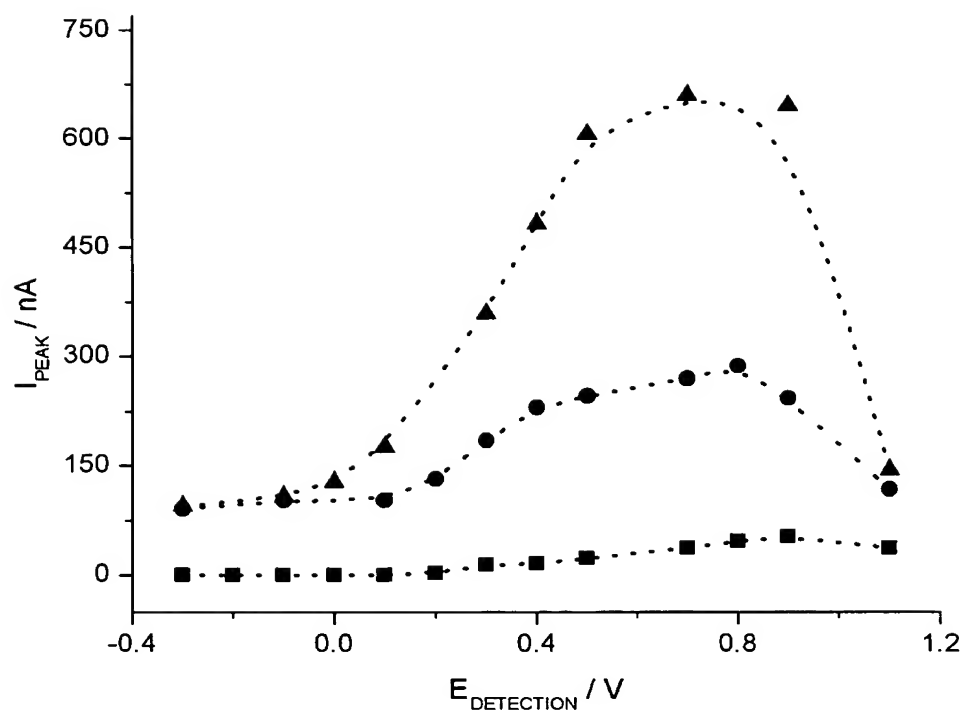
FIG. 5

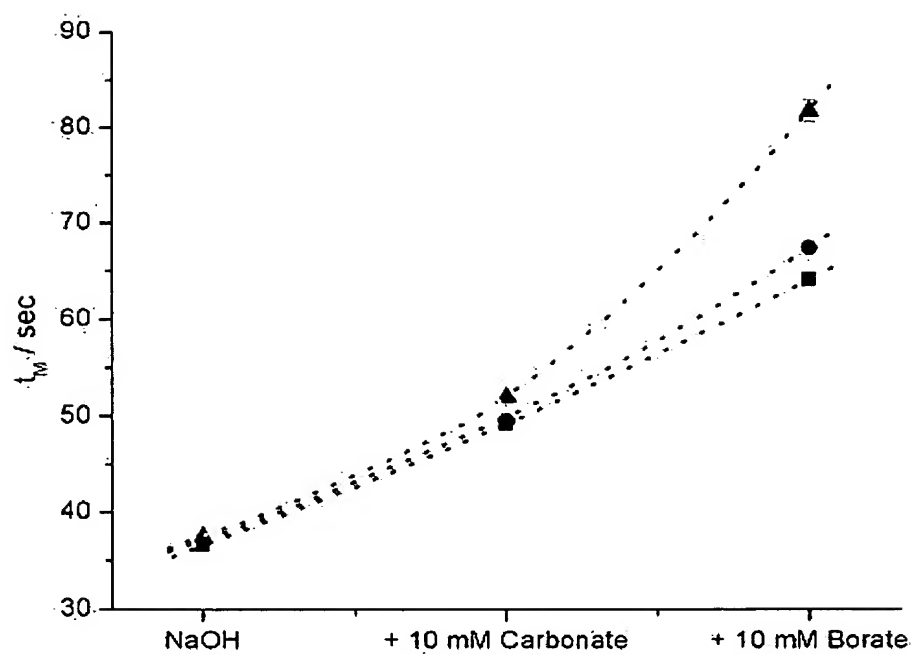
FIG. 6

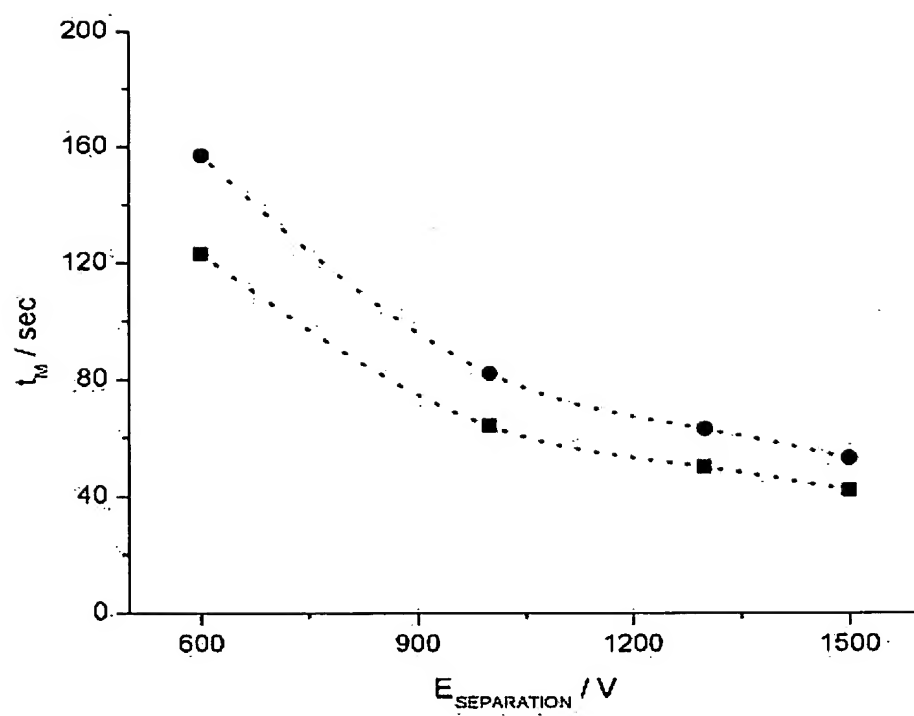
FIG. 7

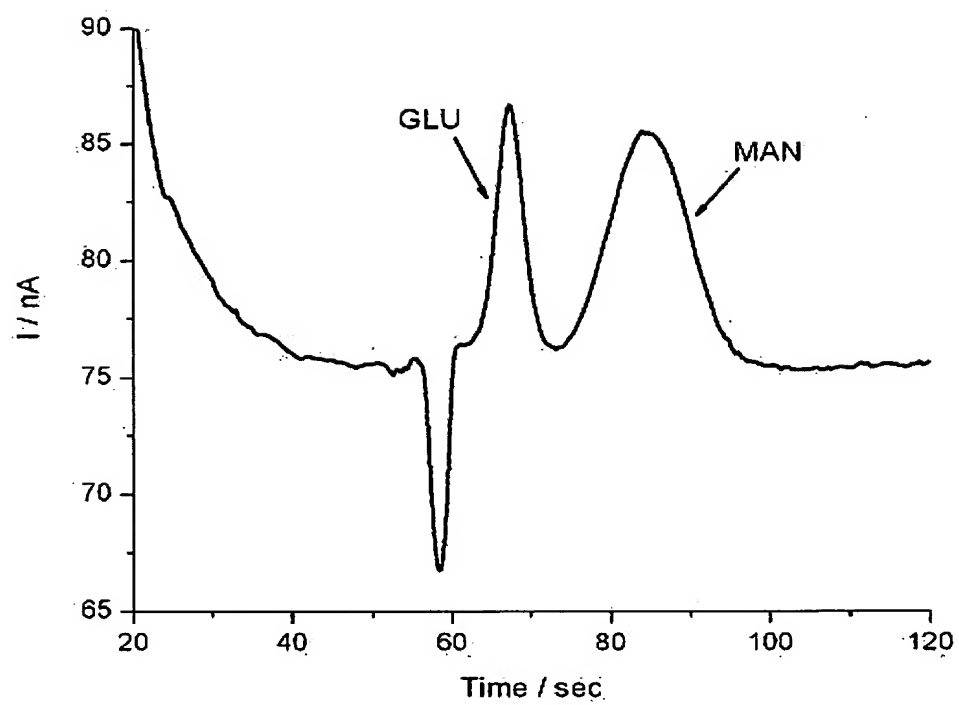
FIG. 8

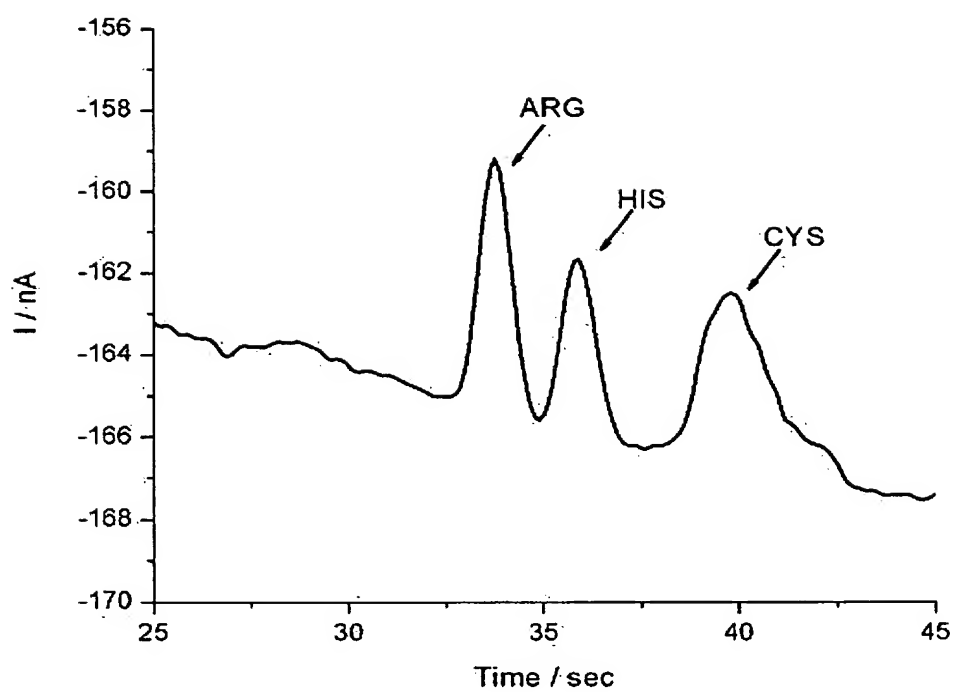
FIG. 9

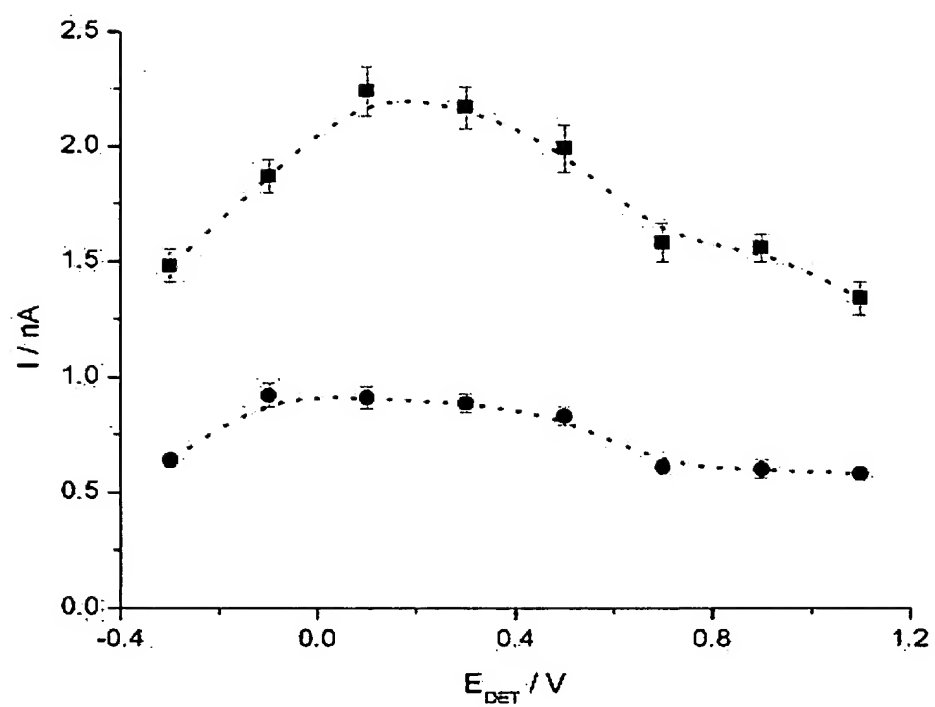
FIG. 10

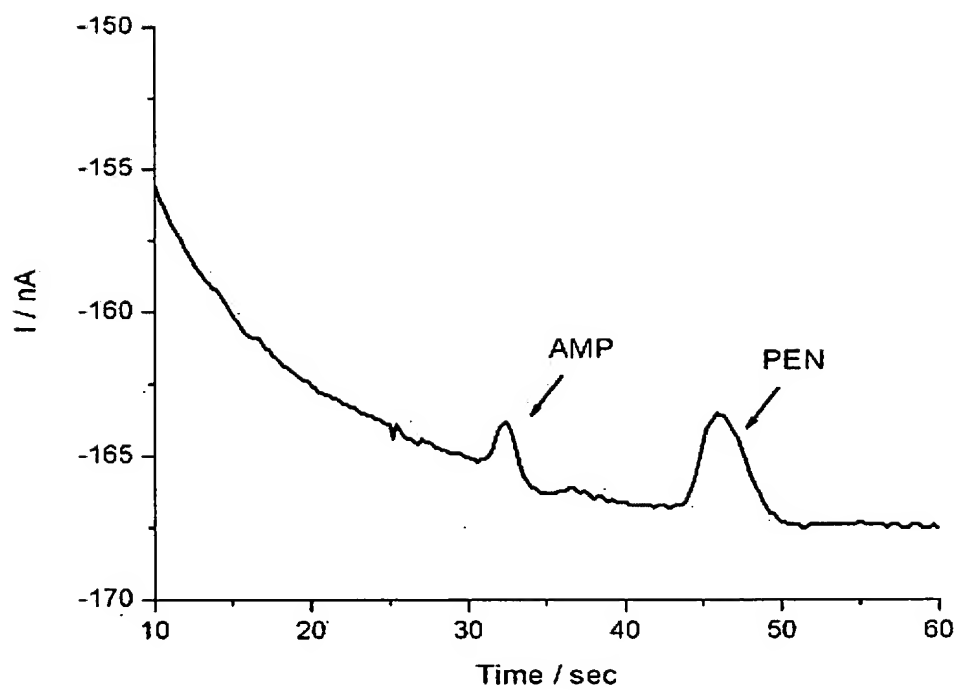
FIG. 11

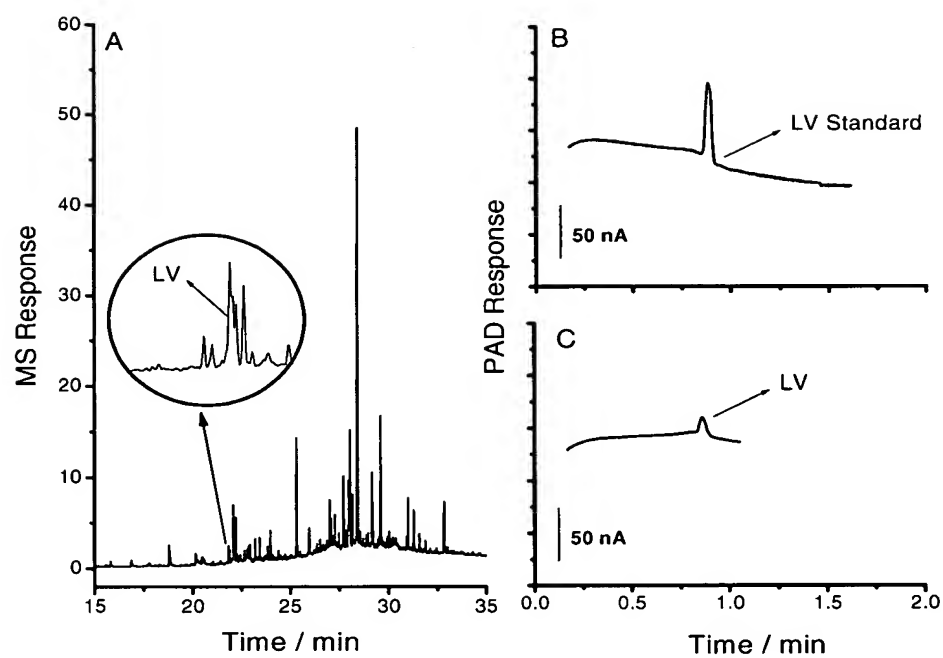
FIG. 12

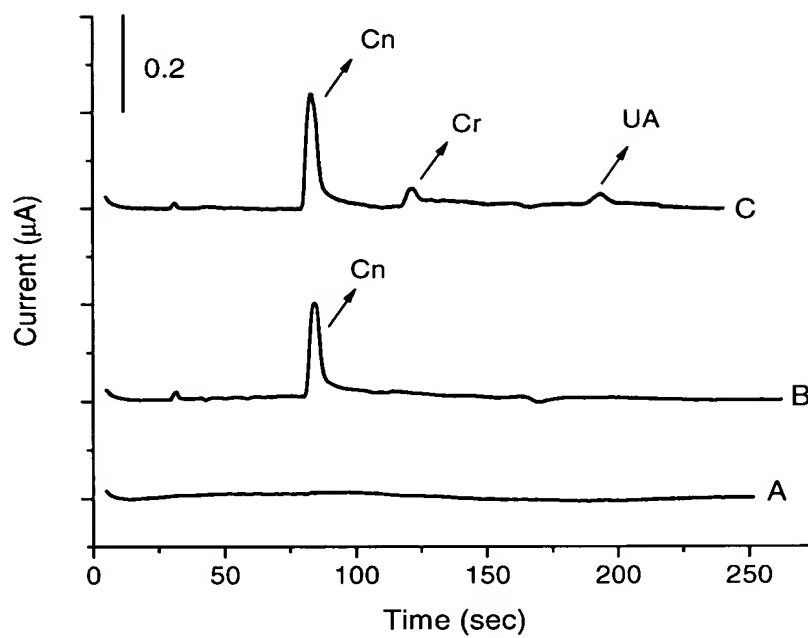
FIG. 13

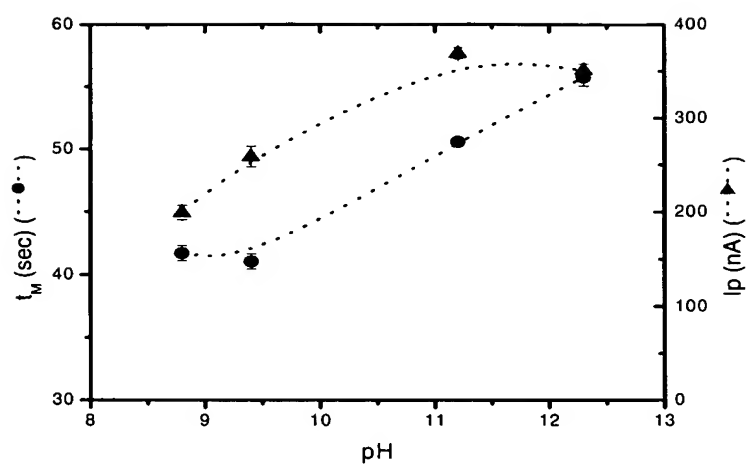
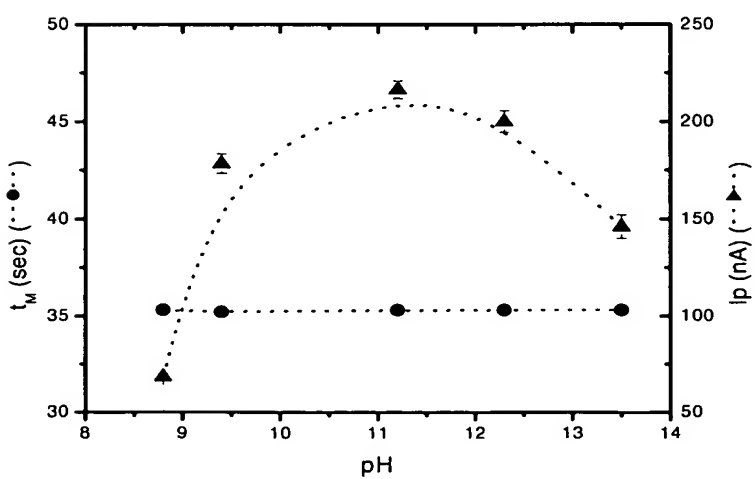
FIG. 14A**FIG. 14B**

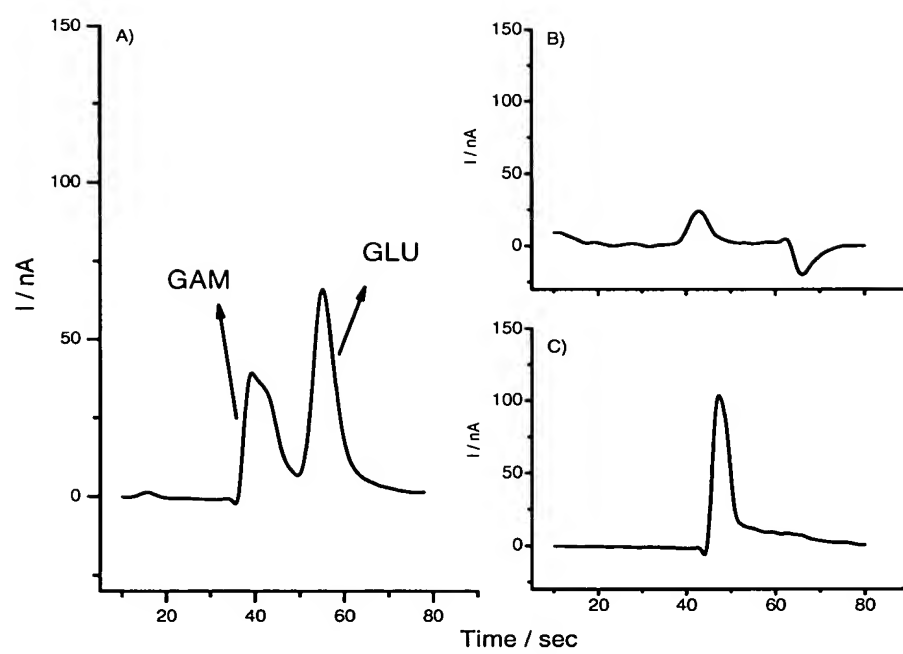
FIG. 15

FIG. 16